

Engler GBS(US).ST25.txt
SEQUENCE LISTING

<110> Pritchard, David G.
Baker, John R.
Schwebke, Jane R.
Engler, Jeffrey A.

<120> Group B Streptococcal Phage Lysin

<130> P66186US01GP

<150> US 60/407,038
<151> 2002-08-29

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<170> PatentIn version 3.2

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<212> DNA

<213> Streptococcus agalactiae bacteriophage B30

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Tyr Ala Arg Asp Ile Trp Glu Gln Arg His Glu Asn Gly Ile Leu Asn
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Tyr Phe Asp Glu Val Glu Val Met Gln Ala Gly Asp Val Ala Ile Phe
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Met Val Val Asp Gly Val Thr Pro Tyr Ser His Val Ala Ile Phe Asp
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Ser Asp Ala Gly Gly Tyr Gly Trp Phe Leu Gly Gln Asn Gln Gly
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Gly Ala Asn Gly Ala Tyr Asn Leu Val Lys Ile Pro Tyr Ser Ala Thr
115 120 125

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130 135 140

Thr Asp Asn Thr Gly Leu Asn Lys Gly Asp Tyr Phe Ile Asp Val Ser
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Ala Tyr Gln Gln Ala Asp Leu Thr Thr Cys Gln Gln Ala Gly Thr
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Arg His Gln Gln Gln Ala Asn Thr Ser Asp Pro Ile Gly Tyr Tyr His
195 200 205

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Asp Lys Glu Phe Ile Lys Ala Gly Thr Arg Val Arg Val Tyr Glu Lys
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